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sub c1
1. (Amended) An electromagnetic radiation therapy system comprising means for emitting narrow band divergent electromagnetic radiation at a wavelength centered at, or about, 1072nm and/or at a wavelength centered at, or about, 1268nm, the system being capable of producing, at the site being treated, a radiation intensity of at least 50 $\mu\text{Watts/cm}^2$ and up to 2 Watts/cm^2 .

Please delete Claims 2-4.

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5. (Twice Amended) An electromagnetic radiation therapy system according to Claim 1 wherein the half angle divergence of the electromagnetic radiation is in the range 15° to 45°.

6. (Twice Amended) An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is continuous or pulsed.

7. (Twice Amended) An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is continuous, and the intensity is at least 50 $\mu\text{Watts/cm}^2$ for treatment of eyes and mucous membranes and up to 2 Watts/cm^2 .

8. (Twice Amended) An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is continuous, and the intensity is at least 500 $\mu\text{Watts/cm}^2$ for treatment of skin and up to 2 Watts/cm^2 .

9. (Twice Amended) An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is pulsed, and the intensity is at least 50 $\mu\text{Watts/cm}^2$ peak power for treatment of eyes and mucous membranes and the average power is up to 2 Watts/cm^2 .

10. **(Twice Amended)** An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is pulsed, and the intensity is at least $500 \mu\text{Watts/cm}^2$ peak power for treatment of skin and the average power is up to 2 Watts/cm^2 .

11. **(Twice Amended)** An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is pulsed, and the average power of the pulsed electromagnetic radiation intensity is in the region of 50- $100 \mu\text{Watts/cm}^2$.

12. **(Twice Amended)** An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is pulsed, and the pulsed electromagnetic radiation is applied for periods of at least 10-15 $\mu\text{seconds}$.

13. **(Twice Amended)** An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is pulsed, and the pulsed electromagnetic radiation is applied at a frequency/repetition rate in the range 480-800 Hz.

14. **(Amended)** An electromagnetic radiation therapy system according to Claim 13 wherein the frequency/repetition rate is at, or about, 600 Hz.

15. **(Twice Amended)** An electromagnetic radiation therapy system according to Claim 1 wherein the electromagnetic radiation is pulsed, and the pulsed electromagnetic radiation is applied to the affected area for at least 30 seconds and up to 15 minutes.

20. **(Twice amended)** An electromagnetic radiation therapy system according to Claim 1 further including means for controlling the duration of the application of the radiation.